20th November, 2003. In all 14 countries, namely, Australia, Canada, France, Germany, Italy, Japan, Republic of Korea, United Kingdom, United States of America, Russia, Iceland, China, Brazil and India apart from EU are participating in IPHE.

(c) The stated purpose of IPHE is "to serve as a mechanism to organize and implement effective, efficient, and focused international research, development, demonstration and commercial utilization activities related to hydrogen and fuel cell technologies. It also provides a forum for advancing policies, and common codes and standards that can accelerate the cost-effective transition to a global hydrogen economy to enhance energy security and environmental protection." No quantified targets have been set under IPHE's ToR.

Implementation of Solar home system In A.P. and T.N.

1640. DR. DASARI NARAYANA RAO: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Solar home system is under implementation in Andhra Pradesh and Tamil Nadu;

(b) if so, the details thereof;

(c) the number of Solar home systems installed in these States so far, State-wise;

(d) whether any target for installation of the systems have been fixed for the Tenth Five Year Plan for these States; and

(e) if so, the details thereof, State-wise?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (c) Yes, Sir. The solar home lighting programme was initiated in Andhra Pradesh in 1987-88 and in 1999-2000 in Tamil Nadu. The cumulative number of SPV home lighting systems installed in Andhra Pradesh and Tamil Nadu upto 30th November, 2003 is 1216 and 779 respectively.

(d) and (e) Although State-wise targets have not been fixed, the target for home lighting systems for the entire country for the Tenth Plan is 2,50,000.